

ECS Configuration Change Request

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Page(s)

1. Originator Harvey Prior	2. Log Date: 8/10/00	3. CCR #: 00-0827	4. Rev: -	5. Tel: (301) 925-0578	6. Rm #: 2034D	7. Dept. CM
8. CCR Title: 5B EDC PCA Audit Findings - COTS Software Baseline Updates 5B.03						
9. Originator Signature/Date Harvey Prior 8/10/00		10. Class II	11. Type: CCR	12. Need Date: 08/09/00		
13. Office Manager Signature/Date Kandice Jones Brown		14. Category of Change: Update ECS Baseline Doc.		15. Priority: (If "Emergency" fill in Block 28). Emergency		
16. Documentation/Drawings Impacted: 910-TDA-003, 920-TDx-002 where x= E,G,L,N, S		17. Schedule Impact: N/A		18. CI(s) Affected: See Block 16		
19. Release Affected by this Change: 5B		20. Date due to Customer: N/A		21. Estimated Cost: None - Under 100K		
22. Source Reference: <input type="checkbox"/> NCR (attach) <input type="checkbox"/> Action Item <input type="checkbox"/> Tech Ref. <input type="checkbox"/> GSFC <input checked="" type="checkbox"/> Other: EDC COTS Software Finding Report, July 12, 2000						
23. Problem: (use additional Sheets if necessary) 5B EDC PCA audit findings indicate that there were a set of baseline discrepancies that must be corrected in the 5B baseline documentation.						
24. Proposed Solution: (use additional sheets if necessary) 5B baseline corrections must be incorporated into 5B baseline documentation (910-TDA-003 and 920-TDx-002). These corrections into the 5B baseline will reconcile baseline discrepancies associated with the 5B EDC PCA audit findings and are strictly documentation updates. The 5B baseline updates apply to the operational sites (DAACs). See the additional sheet for details of the 5B baseline updates. Redlines for (1) COTS Software Version Baseline, Drop 5B Operational, and (2) DAAC Site Hardware - Software Map (s) are attached. In addition to PCA findings, Irix 6.5 COTS software has been removed.						
25. Alternate Solution: (use additional sheets if necessary) None						
26. Consequences if Change(s) are not approved: (use additional sheets if necessary) Cannot properly verify the integrity of the system prior to transition to operations.						
27. Justification for Emergency (if Block 15 is "Emergency"): 5B baseline updates must be incorporated into 5B baseline document to be posted on the web in support of SRA presentation on August 04 and follow-on DAAC audits..						
28. Site(s) Affected: <input type="checkbox"/> EDF <input type="checkbox"/> PVC <input type="checkbox"/> VATC <input checked="" type="checkbox"/> EDC <input checked="" type="checkbox"/> GSFC <input checked="" type="checkbox"/> LaRC <input checked="" type="checkbox"/> NSIDC <input checked="" type="checkbox"/> SMC <input type="checkbox"/> AK <input type="checkbox"/> JPL <input type="checkbox"/> EOC <input type="checkbox"/> IDG Test Cell <input type="checkbox"/> Other						
29. Board Comments:			30. Work Assigned To:		31. CCR Closed Date:	
32. EDF/SCDV CCB Chair (Sign/Date):		Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS				
33. M&O CCB Chair (Sign/Date): 8/25/00		Disposition: <u>Approved</u> App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS				
34. ECS CCB Chair (Sign/Date):		Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ESDIS				

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ORIGINAL

ECS/EDF/SCDV/M&O

ADDITIONAL SHEET

CCR #: **Rev:** **Originator:** Harvey Privor

Telephone: (301) 925-0578 **Office:** 2034D

Title of Change: 5B EDC PCA Audit Findings - COTS Software Baseline Updates

The following 5B baseline updates have been incorporated into COTS Software Version Baseline Report (910-TDA-003) and the DAAC site Hardware - Software Maps:

1. AMASS 4.10.2_Rev 52 - Replaced version 4.12.3 with 4.10.2_Rev 52
2. PERL 5.005_03 - Replaced dash with underscore in 5.005-03
3. Tivoli 3.6 - Replaced Tivoli 3.0 with version 3.6 and path was changed to ../Tivoli for all Tivoli clients and servers.
4. Sybase Open Client/C 11.1.1 - Changed baseline path from /usr/ecs/<mode>/COTS/sybase to /tools/sybOC11.1.1 for SUN, SGI, and HP platforms per PSR.
5. Purify 4.5.1 - Changed path from /tools/bin to /tools/pure/purify/v4.5.1/sun5.5 for SUN platforms per PSR.
6. IQ 5.5.01 - Upgraded version to 5.5.01
7. Sybase Adaptive Server 11.5.1 - Deleted Sybase Adaptive Server from e0msh11 and e0mss20. Also, appended path with _1151. (Note: EDC has implemented this path without _1151, which deviates from the PSR specification)
8. Builder Xcessory 5.0 - Appended path with 50 (i.e. bx50).
9. Open Client/C (isql & bcp) - Delete from 5B baseline hosts.
10. Open Client/C (No isql & No bcp) - Remove from 5B hosts.
11. Replication Server 11.5.1 - Delete Replication Server 11.0.3. Append Replication Server path with 1151.
12. Delete Replication Server for HPs
13. Upgrade Legato Networker to version 5.5.1 Build 115.
14. Firmware only reported in COTS Software Version Baseline Report.

COTS software products related to the Irix 6.5 have been removed, since this baseline applies to 5B03.. These products will be restored for the 55 baseline

Added ClearCase 3.1.1 to hosts e0acs05, e0icg01, e0icg02, and e0aqq02 to 5B.03 baseline (i.e. 920-TDE-002) in accordance with e-mail : M&O CCR for Review 00-0827, Tamara Rockvam, EDC, dated 8/16/00.

The following baseline documents have been revised:

	From	To
COTS Software Version Baseline Report	910-TDA-003 Rev 50, Drop 5A	910-TDA-003, Rev 53, Drop 5B
EDC Hardware-Software Map	920-TDE-002, Rev 19, Drop 5A	920-TDE-002, Rev20, Drop 5B
GSFC Hardware-Software Map	920-TDG-002, Rev 20, Drop 5A	920-TDG-002, Rev 21, Drop 5B
LaRC Hardware-Software Map	920-TDL-002, Rev 19, Drop 5A	920-TDL-002, Rev 20yy, Drop 5B
NSIDC Hardware-Software Map	920-TDN-002, Rev 18, Drop 5A	920-TDN-002, Rev 19, Drop 5B
SMC Hardware-Software Map	920-TDS-002, Rev 18, Drop 5A	920-TDS-002, Rev 19, Drop 5B